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(54) Title: LESS IMMUNOGENIC BINDING MOLECULES

(57) Abstract: The present invention provides a bispecific binding molecule, wherein said molecule comprises or consists of at least two domains whereby one of said at least two domains specifically binds to/interacts with the human CD3 complex and said domain comprises an amino acid sequence of an antibody derived light chain, wherein said amino acid sequence is a particularly identified amino acid sequence comprising specific amino acid substitutions, and a second domain is or contains at least one further antigen-interaction-site and/or at least one further effector domain. The invention further provides nucleic acid molecules encoding the bispecific binding molecules of the invention, vectors comprising said nucleic acid molecules and host cells transformed or transfected with said vectors. Moreover, the invention concerns a method for the production of bispecific binding molecules of the invention and compositions comprising the bispecific binding molecules of the invention, the nucleic acid molecules of the invention or the host cells of the invention.

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